

ABSTRACT OF THE DISCLOSURE

First and second reading modules read first and second signals in the main scanning direction of the image of a document. The scanning module includes a carriage for relatively moving the first and second reading modules and the image of the document in a sub-scanning direction to make the modules scan the image. A scanning-control-condition selecting module selects scanning control conditions of the scanning module in accordance with a plurality of read magnifications preset as read magnifications of the document by the first and second reading modules. A first setting module sets the scanning control conditions to a plurality of control conditions in accordance with the read magnification of the first reading module. A second setting module sets the scanning control conditions to a plurality of control conditions in accordance with the read magnification of the second reading module. An operating module computes the image data at a corresponding read magnification through operations in accordance with the first and second signals read by the first and second reading modules at any one of the preset read magnifications when set to a read magnification other than the preset read magnifications.